

FIG.1

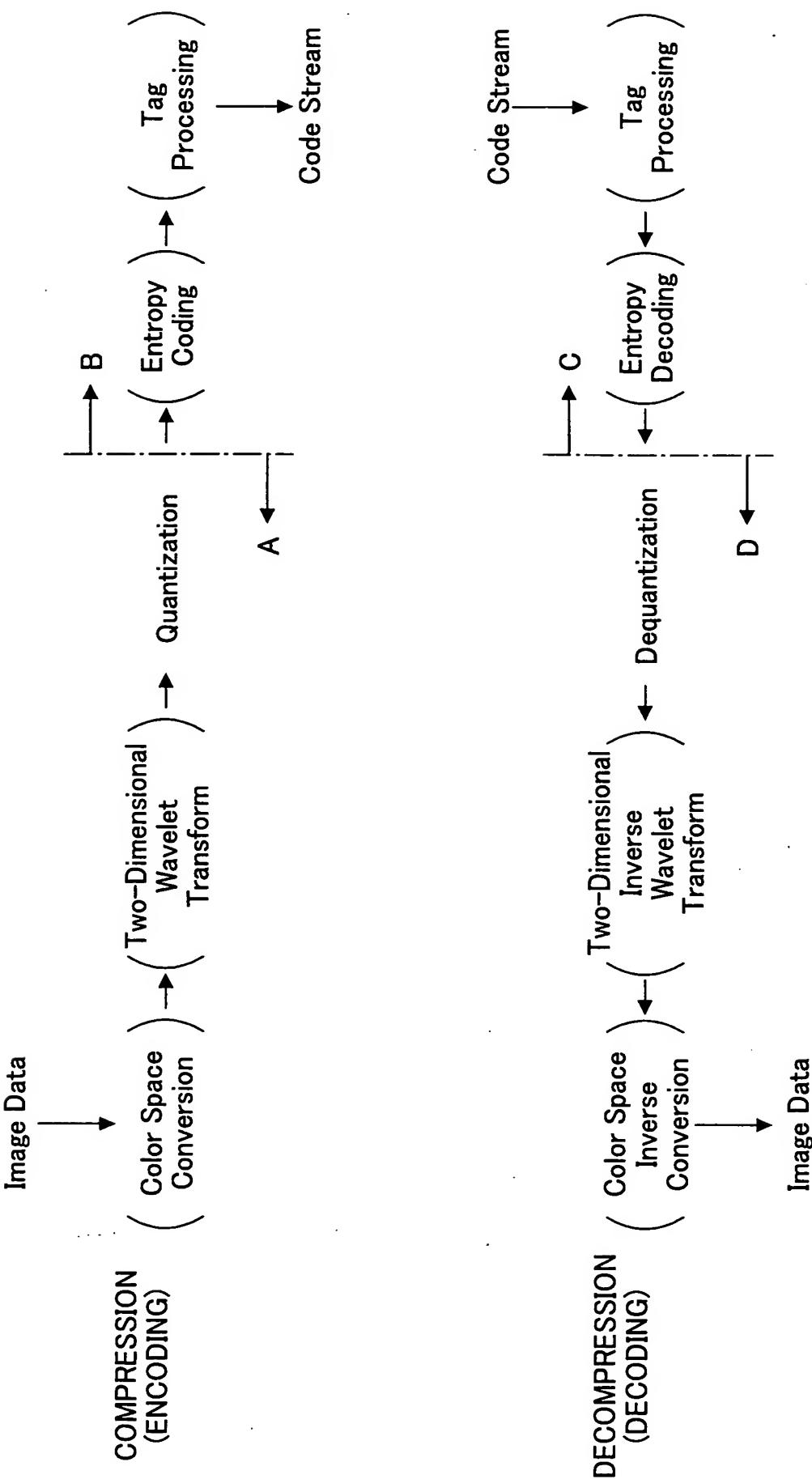
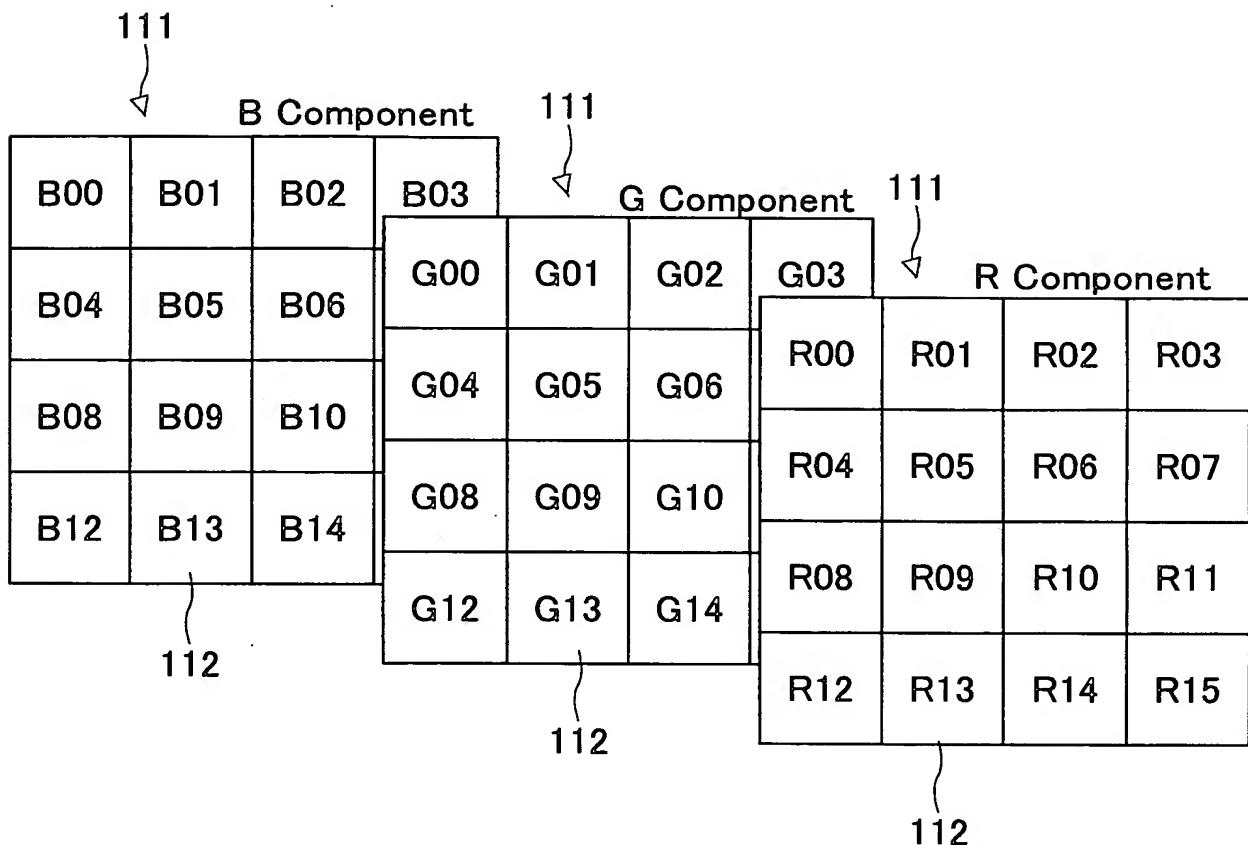
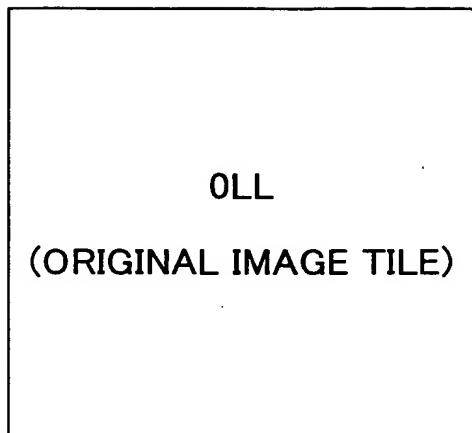


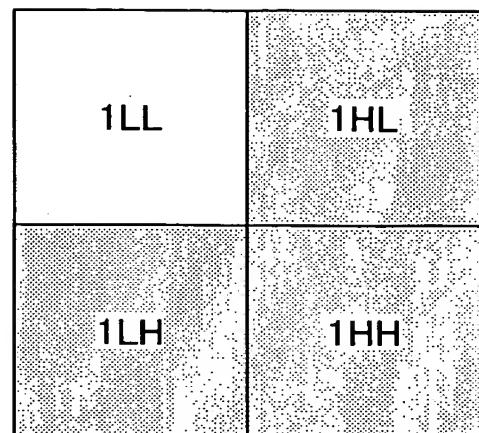
FIG.2



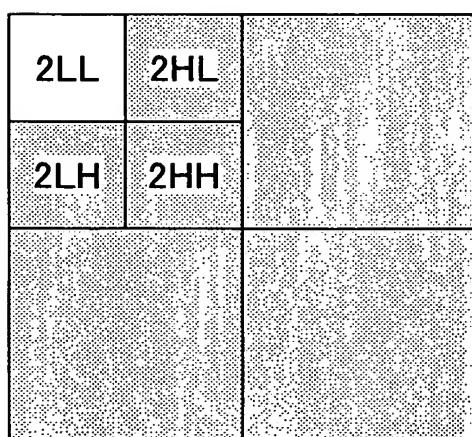
## FIG.3



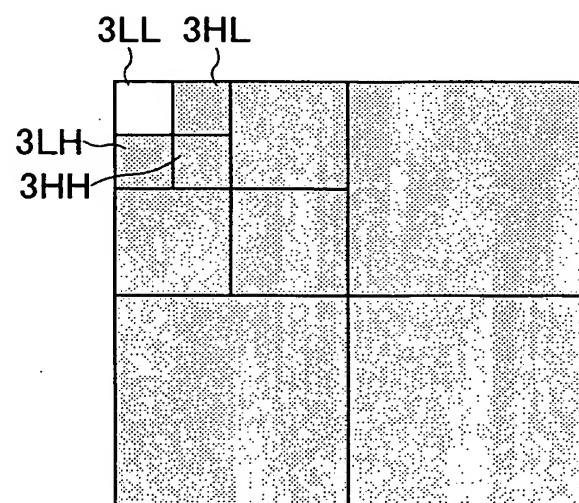
Decomposition\_Level\_0



Decomposition\_Level\_1



Decomposition\_Level\_2



Decomposition\_Level\_3

FIG.4

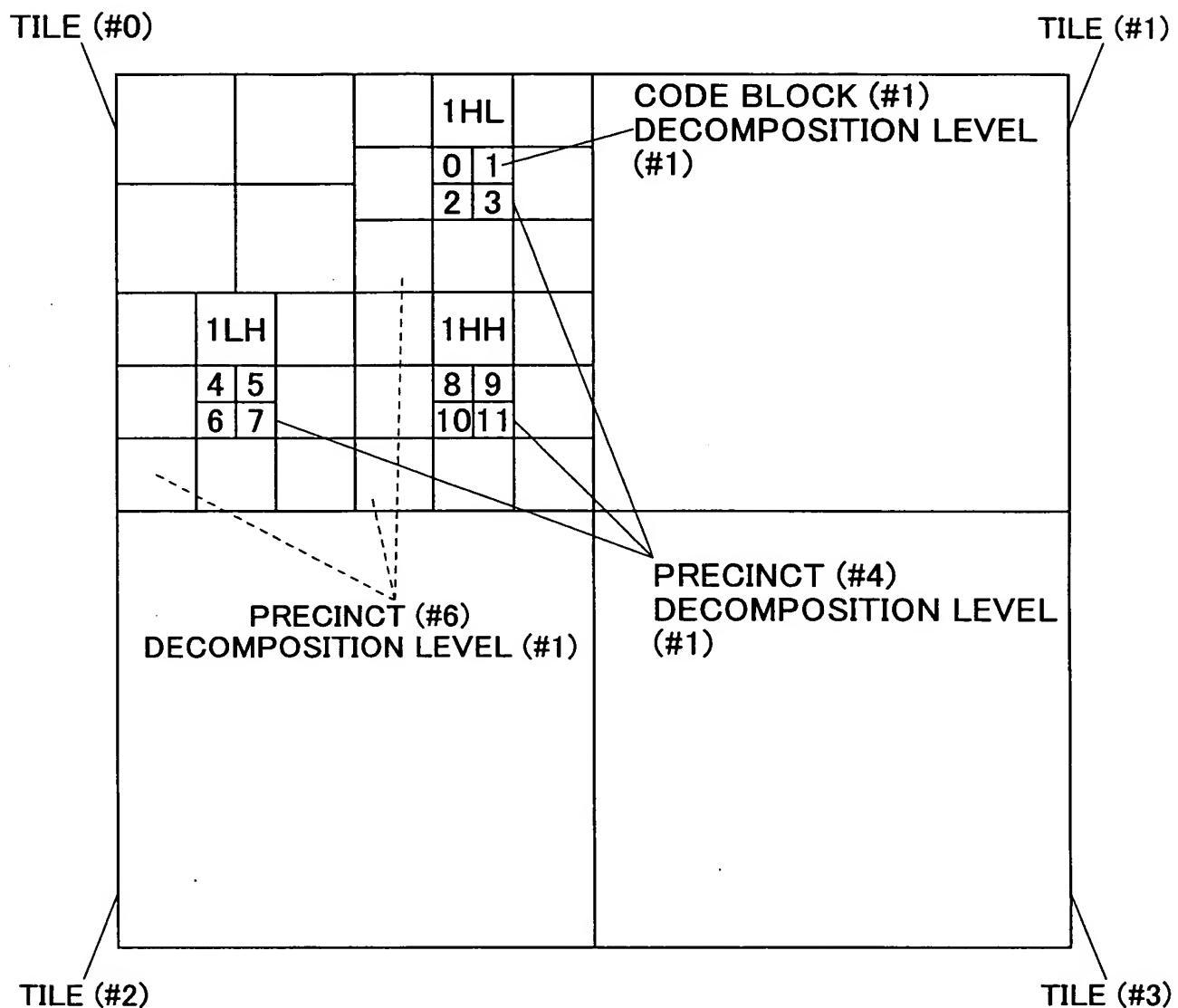
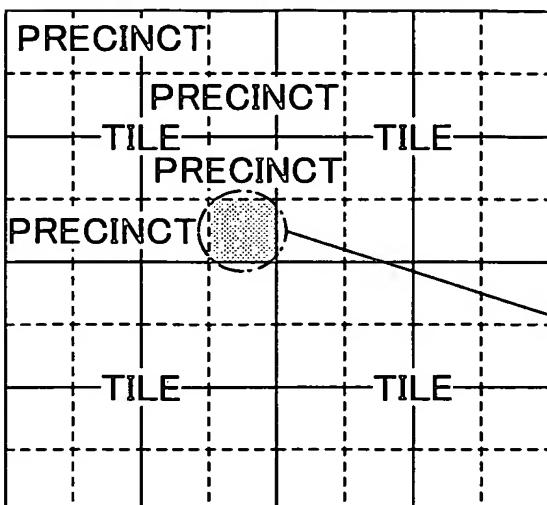


FIG.5A

DECOMPOSITION LEVEL 1



Wavelet Transform

-85	-80	-80	-70
-86	-82	-80	-76
-83	-83	-78	-75
-84	-85	-85	-78

PIXEL VALUES

TILE # = 0  
 PRECINCT # = 3  
 CODE BLOCK # = 3

FILTER: Reversible (5, 3) Integer  
 Transform Filter  
 PIXEL EXPANSION: Mirroring Method

-84	-77	1	8
LL		HL	
-84	-79	-1	4
-1	-1	2	-2
LH		HH	
0	-5	2	4

WAVELET COEFFICIENT  
 VALUES

DECOMPOSITION LEVEL # = 1  
 TILE # = 0  
 PRECINCT # = 3  
 CODE BLOCK # = 3

FIG.5B

	-84	-84	-77	-79
LAYER # = 0	-	-	-	-
LAYER # = 1	1	1	1	1
	0	0	0	0
	1	1	0	0
LAYER # = 2	0	0	1	1
LAYER # = 3	1	1	1	1
	0	0	0	1
	0	0	1	1

1LL

1	-1	8	4
+	-	+	+
0	0	0	0
0	0	0	0
0	0	0	0
0	0	1	0
0	0	0	1
0	0	0	0
1	1	0	0

1HL

COEFFICIENT  
 COEFFICIENT  
 SIGN (MSB)  
 COEFFICIENT  
 ABSOLUTE  
 VALUE  
 (LSB)

	-1	0	-1	-5
	-	0	-	-
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	1
	0	0	0	0
	1	0	1	1

1LH

2	2	-2	4
+	+	-	+
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	1
1	1	1	0
0	0	0	0

1HH

FIG.6

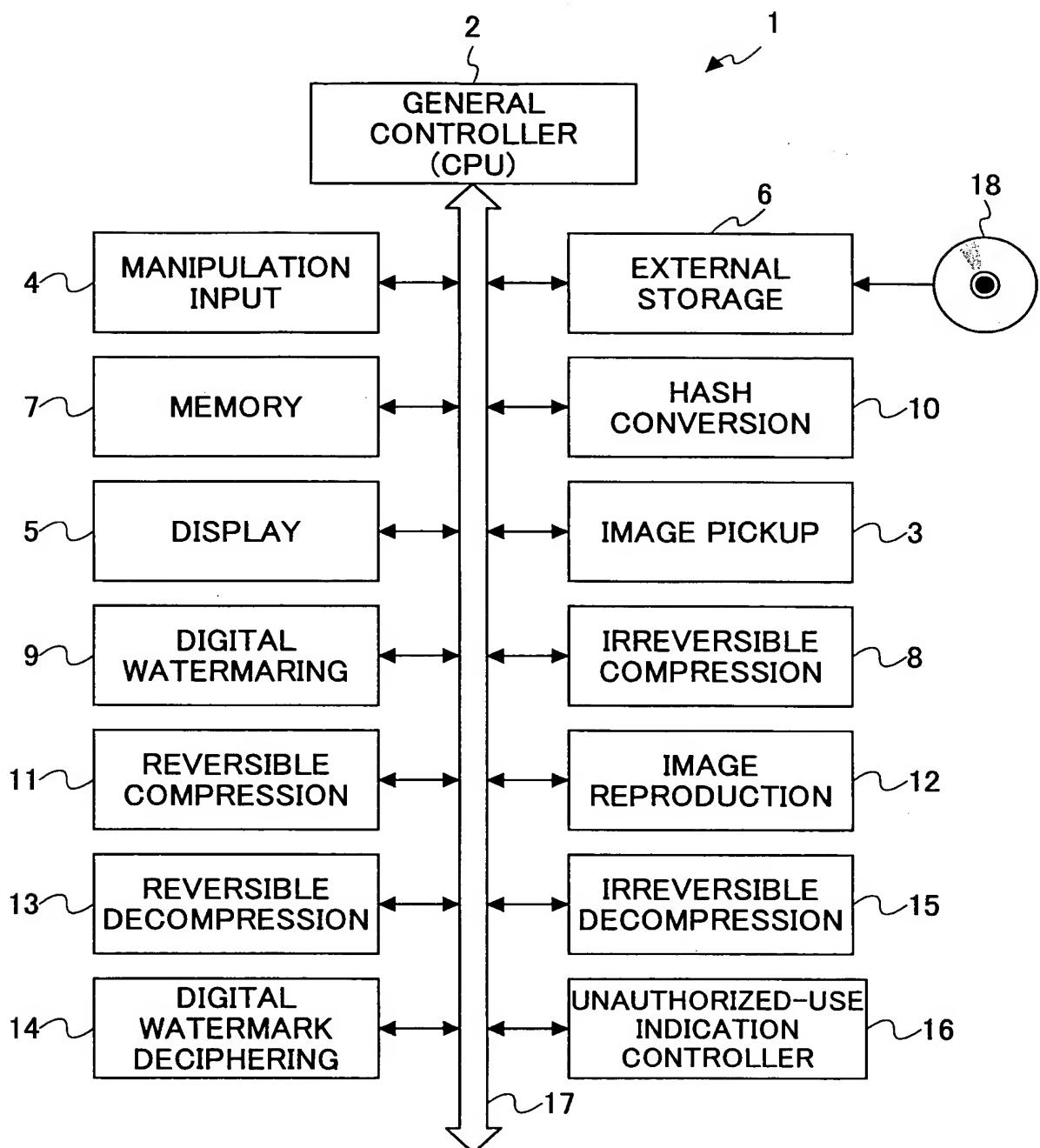


FIG.7

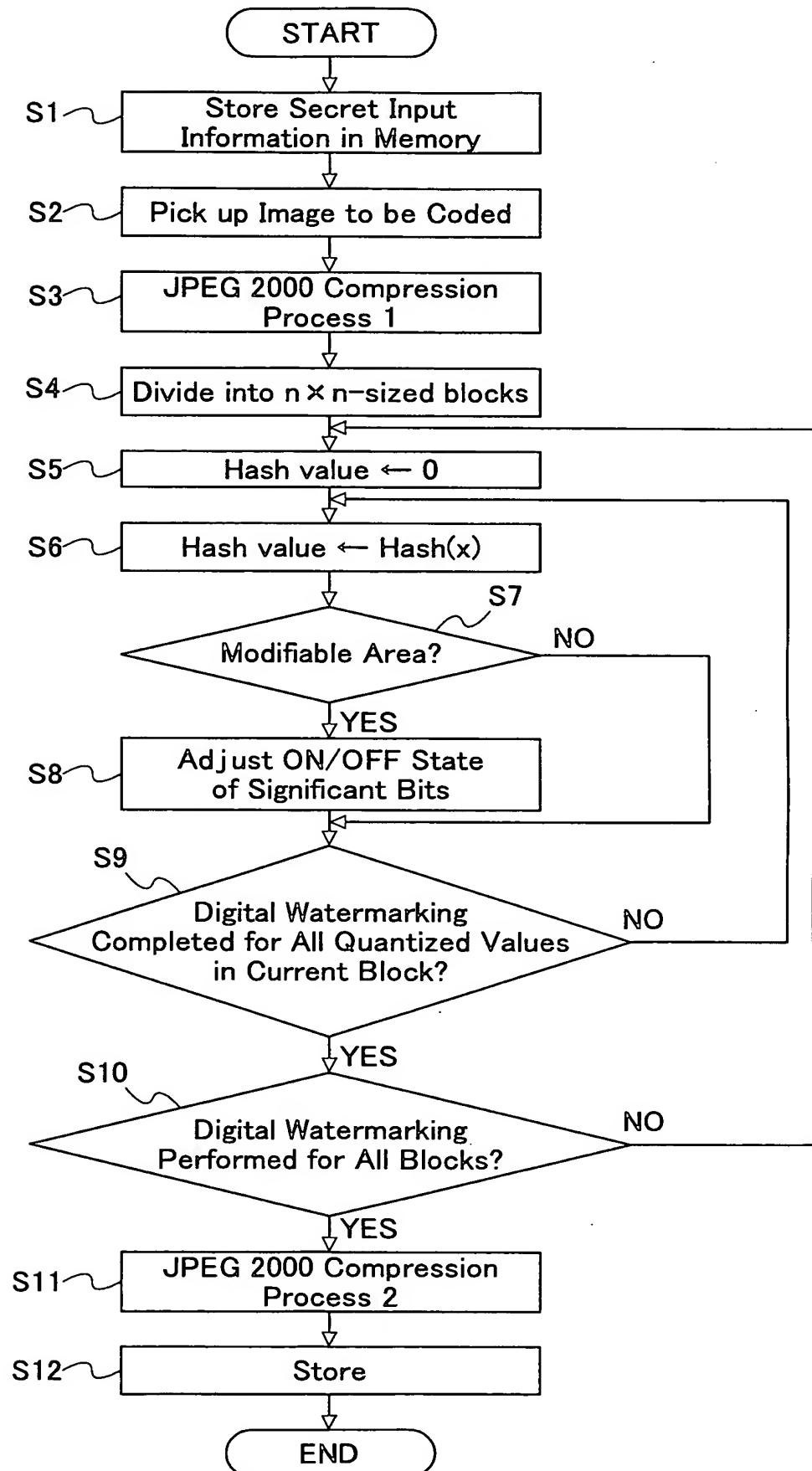


FIG.8B

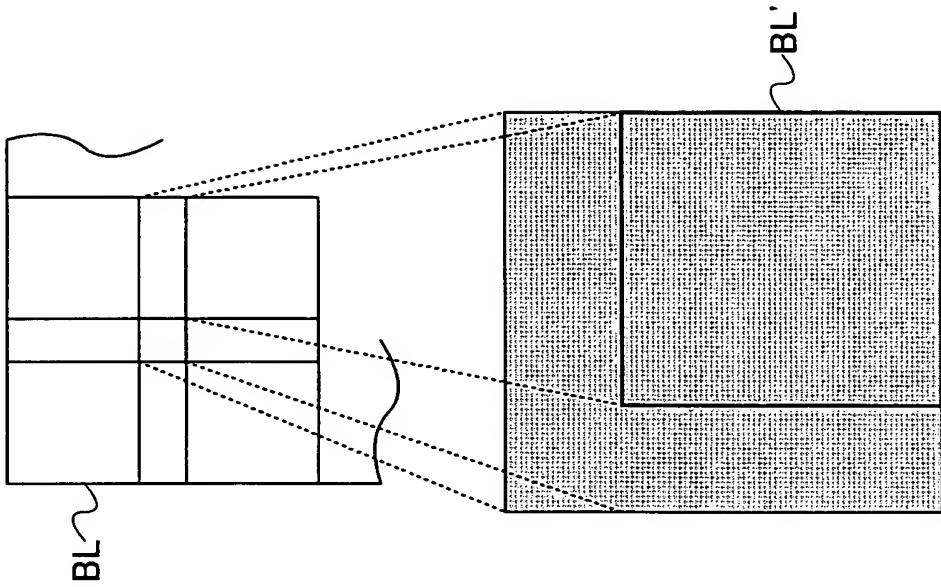


FIG.8A

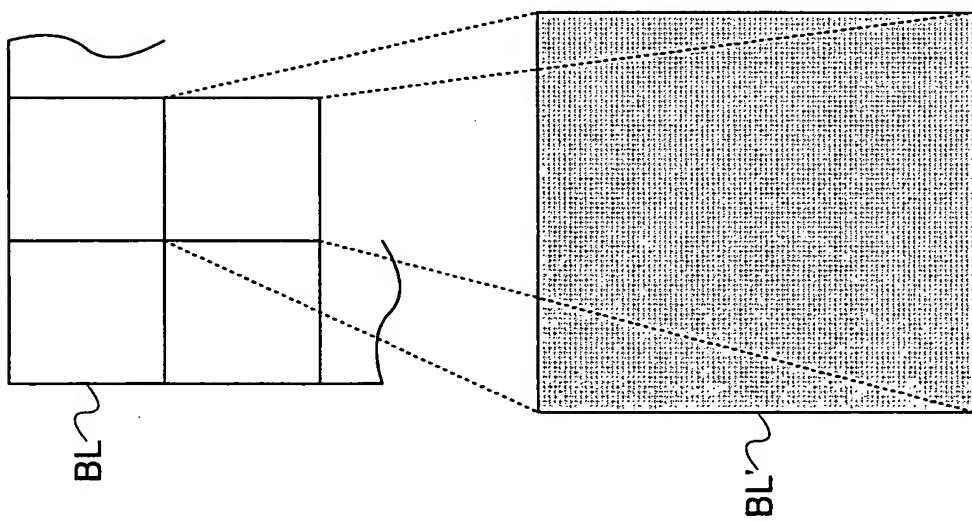
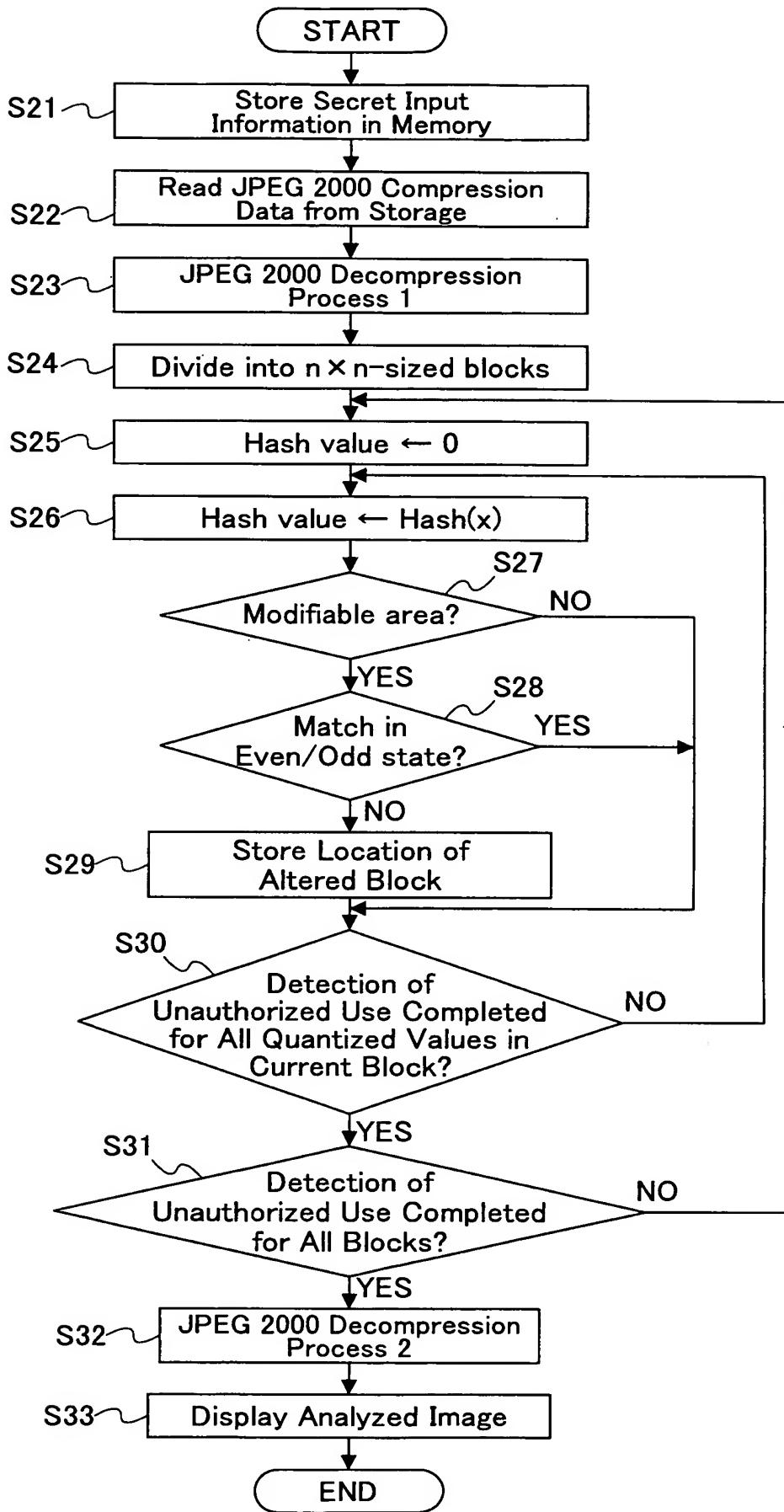


FIG.9



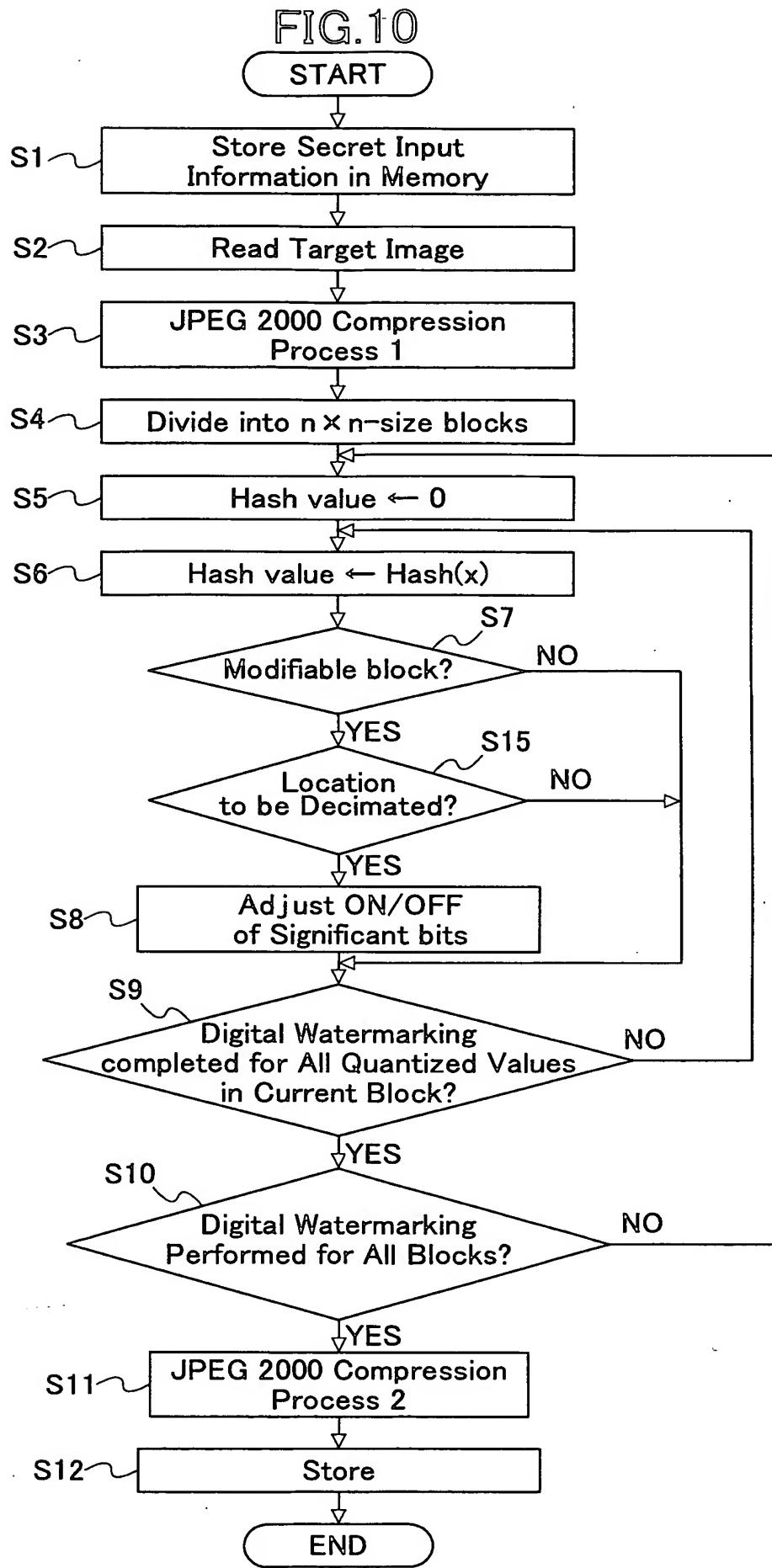


FIG.11

